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APR 18 2006

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/822,303	04/09/2004	Rino Rappuoli	20480.019

27476  
 Chiron Corporation  
 Intellectual Property - R440  
 P.O. Box 8097  
 Emeryville, CA 94662-8097

CONFIRMATION NO. 3584  
 FORMALITIES  
 LETTER

Date Mailed: 09/15/2005

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

04/19/2006 CNGUYEN2 00000054 11822303

FILED UNDER 37 CFR 1.53(b)

01 FC:1051

130.00 OP

Filing Date Granted

### Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

To Download Patentin Software, visit <http://www.uspto.gov/web/patents/software.htm>  
 For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.16(f) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

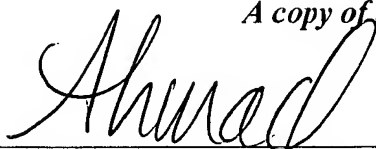
Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*



Office of Initial Patent Examination (571) 272-4000, or 1-800-PTO-9199, or 1-800-972-6382  
PART 2 - COPY TO BE RETURNED WITH RESPONSE



PATENT

Atty. Docket No. PP020480.0019

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: BOX MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on **April 13, 2006**.

Michelle L. Couch  
Michelle L. Couch

04/13/2006  
Date

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: RINO RAPPUOLI et al.

Serial No.: 10/822,303

Group Art Unit: 1645

Confirmation No.: 3584

Filed: 04/09/2004

Examiner: To Be Assigned

For: THE SEVERE ACUTE RESPIRATORY SYNDROME CORONAVIRUS

**RESPONSE TO THE NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL  
APPLICATION FILED UNDER 37 CFR 1.53(b)**

Commissioner for Patents – MAIL STOP: MISSING PARTS  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the "Notice to File Missing Parts of Nonprovisional Application" mailed 09/15/2005 from the Patent Office in the above-identified application, enclosed herewith are the missing parts to complete the filing of the subject patent application.

Enclosed are:

- [X] Return Copy of Notice to File Missing Parts (2 pages)
- [X] Executed Declaration (30 pages – 6 separate documents)
- [X] Updated Application Data Sheet (14 pages)
- [X] Statement to Support Filing and Submission In Accordance With 37 C.F.R. §§ 1.821-1.825 (1 page)
- [X] 1 diskette containing CRF of Sequence Listing

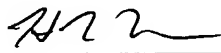
- [X] Petition for Extension of Time to Respond to Notice to File Missing Parts (1 page)
- [X] Check #9067 in the amount of \$2290.00 as a late oath or declaration surcharge, additional claim fee and extension fee.

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 03-1664. This, however is not authorization to pay the issue fee.

April 13, 2006

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Respectfully submitted,

By:   
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